

# Pedestrian and Bicycle Master Plan Update Ad Hoc Advisory Committee

January 19, 2016





#### **Agenda**



- Introductions
- Meeting Goals and Schedule
- Plan Updates
- Plan Highlights and Recent Changes
- Public Comment
- Committee Member Updates
- Next Steps

#### **Project Milestones/Tasks**



Civic Engagement

Data Collection

**Existing Conditions** 

Issues/Needs

Policy Review

Connectivity Analysis

**Develop Networks** 

Bike Share Analysis

Pedestrian Case Studies

Project evaluation criteria

Identify projects

Develop strategies

Prioritize projects/strategies

Develop costs/funding strategy

Update Master Plan chapters

Ad Hoc Discussion, 01/19

#### **Key Themes from Last Meeting**



#### **Engineering Strategies**

- Focus on maintenance (trash collection, snow removal)
- Focus on providing more separation from motor vehicles for bicyclists

#### Program and Policy Strategies

- Education/outreach must target all groups (people who drive, bike and walk)
- Need improved outreach to older adults
- Need additional staff to implement programs, projects and track progress
- Vision Zero strategy should be specific
- Evaluate City Code to address eBikes, eBlades and other non-traditional travel modes

#### **Progress Since Last Meeting**



#### Commission and Board Presentations:

- Planning/Transportation Commissions
- Alexandria City Public Schools (ACPS) Board
- BPAC
- Environmental Policy Commission/Park and Recreation Commission

#### Public Engagement on draft recommendations

Farmers Markets, First Thursday

#### Public Meeting (September 24<sup>th</sup>)

- ~40 participants
- 5 interactive stations
- Draft strategies, bike network and other content



- Pedestrian safety must be a central focus of the Plan.
- Reducing motor vehicle speeds is key to improving comfort and safety for everyone.
- Bicycle network needs to provide a continuous experience for riders. Greater separation from motor vehicles is needed.
- Bicyclist behavior particularly running stop signs – was a repeated community concern.

#### Pedestrian Program and Policy Strategies (DRAFT)

Below are 12 pedestrian program and policy strategies that will be addressed by the Alexandria Pedestrian and Bicycle Master Plan Update. Use dot stickers to indicate the strategies that you think are the most important.

Pursue funding to oversee education and outreach for pedestrian/ multimodal transportation safety initiatives citywide.



Conduct construction inspections to ensure safe, convenient and accessible pedestrian accommodations.



Develop an annual report card with information on the performance targets identified in this Plan.



Explore a pilot Open Streets Event to encourage active transportation and lifestyles.



Evaluate use of employee alternative transportation benefits program, and expand promotion efforts.



Pursue funding for high priority pedestrian projects.



Strive for Gold designation in the Walk Friendly Community program.



Partner with Health Department and Schools to identify funding and prioritize programs related to active transportation and lifestyles.



Continue providing training for City staff on national ADA design standards, Complete Streets and other best practices.



Partner with Local Motion and the Alexandria Police Department to build upon the Streets Smarts campaign and other similar efforts.



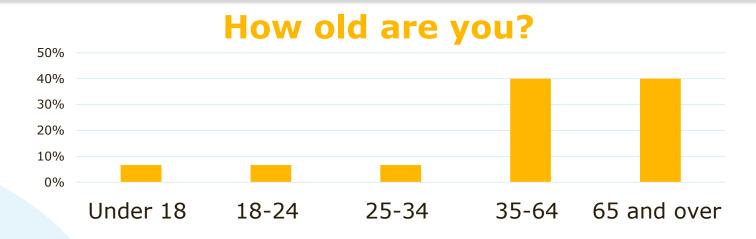
Continue improving access within and through large properties through partnerships, planning and development review.

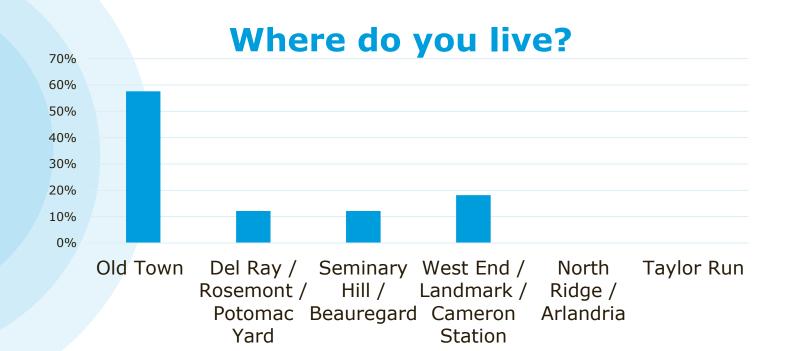


Evaluate traffic fatalities and develop a Vision Zero program outlining framework, budget and staffing needs.



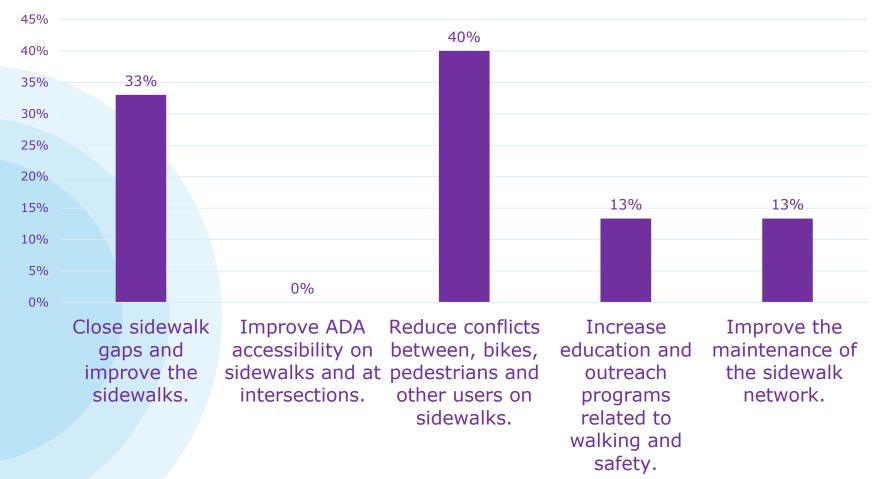






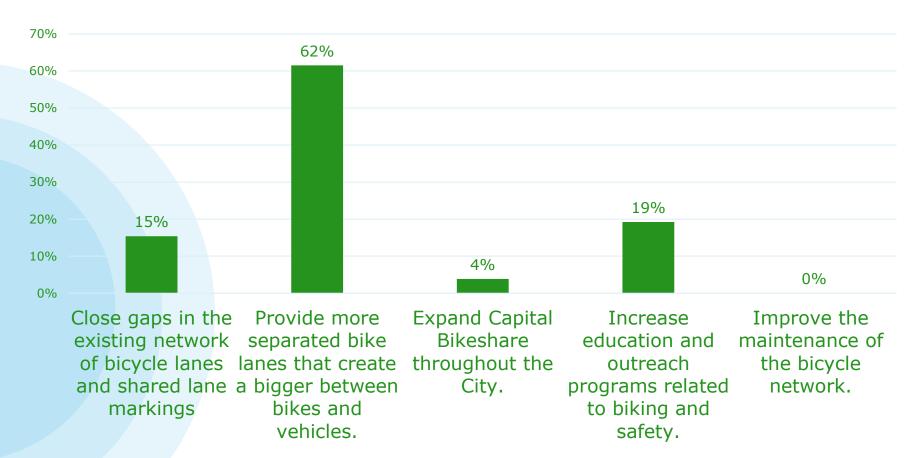


#### What is your highest priority for walking?





#### What is your highest priority for biking?





#### **PLAN HIGHLIGHTS**

#### How did we get here...



# 

- 2 Public Meetings
- 3 Summer Outreach Events
- 6 Agencies and Committees Reached
- 10 Technical Advisory Committee Meetings
- 9 Ad Hoc Advisory Committee Meetings
- **800** Interactive Map Comments
- 1,100 Alexandria Residents Involved

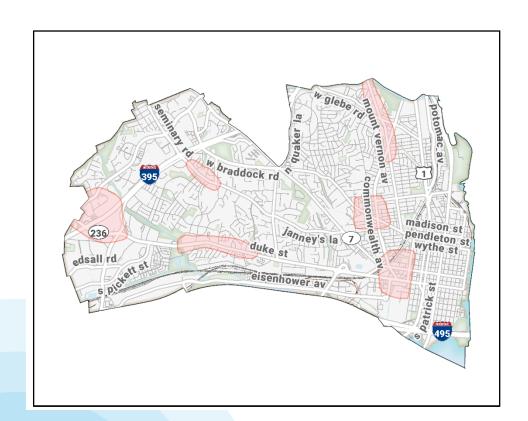
#### **SUMMARY - Pedestrian Recommendations**



# Over 500 Facility Recommendations in Six Study Areas

# Ten prioritized new sidewalk projects distributed throughout the City

Nearly 4 miles of new priority sidewalks



#### **SUMMARY - Bicycle Recommendations**



### Over 88 miles of NEW Bicycle Facilities

- 44 miles of Enhanced Bicycle Corridors
- 36 miles of Shared Roadways
- 8 miles of New Trails

## **Continuous Connections to Major Destinations**

- Mark Center
- Potomac Yard
- Mount Vernon Trail
- Old Town
- Van Dorn/ Eisenhower
   Metro
- Landmark Mall
- Beauregard / West End
- Shirlington



#### **RECENT CHANGES**

#### **Case Study Areas**



#### **Added Commonwealth and Braddock Road**

#### Key themes:

- Accessibility issues on curb ramps and sidewalks
- Need for new and improved crosswalks
- New sidewalk recommendation on Commonwealth Ave. and in other locations
  - A. Remove Obstruction
  - B. Install New Curb Ramp
  - C. Replace/Upgrade Existing Curb Ramp
  - D. Install New Crosswalk
  - E. Repair/Upgrade Existing Crosswalk
  - G. Modify/Repair Existing Pedestrian Signal

- J. Improve Bus Stop Access
- M. Adjust Parking to Improve Sightlines
- O. Install Bicycle Spot Improvement
- P. Reconfigure Roadway/Intersection
- Install New Sidewalk
- Repair/Upgrade Sidewalk



#### **Strategies**



#### Ped Strategy #5 - Crossing Conditions

Revised to focus on maintaining minimizing the impact on vehicle throughput, and to specifically mention leading pedestrian intervals and elimination of right-turn-on-red.

#### <u>Ped Strategy #8 - Conflicts between bikes, pedestrians</u> <u>and other users on sidewalks</u>

A new sub-bullet (b) was added to address the potential revision to the City code to address these other types of users.

#### Ped Strategy #11 - Vision Zero

Revised to add serious injuries. Program details will be developed as a subsequent step and will include both existing and new efforts.

#### **Strategies**



#### Ped/Bike Strategy #6 - Maintenance

Revised to note that the maintenance practices both within the City and external would be developed, and also include debris other than snow.

## Bike Strategy #12 - Partner to support education, outreach and promotion amongst under-represented groups

Revised to include senior citizens as an under-represented group.

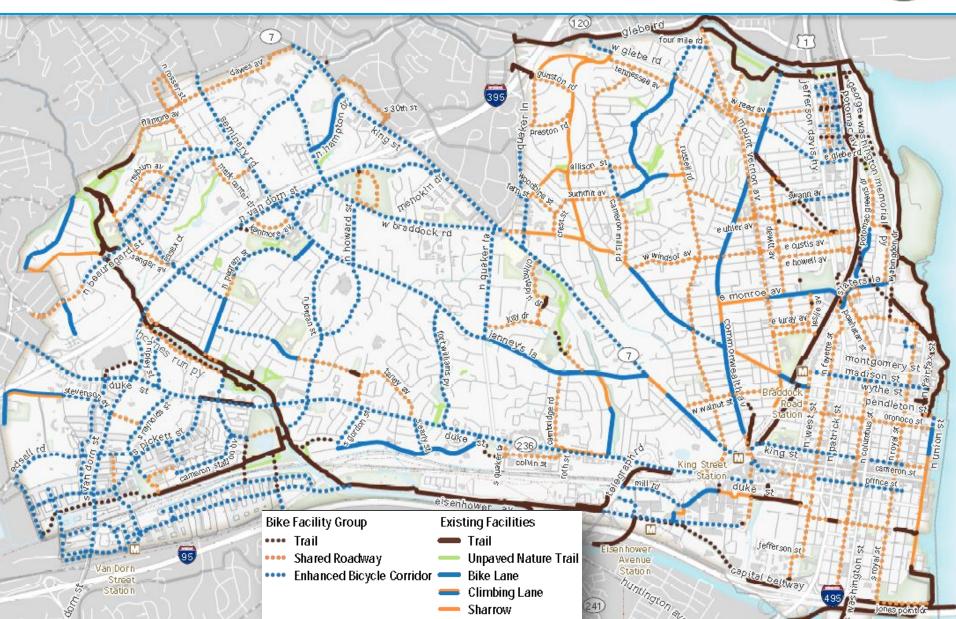
#### Bike Strategy #14 - Endorse NACTO Urban Street Design Guide and Urban Bikeway Design Guide

Done! This strategy was removed because the City (Director of T&ES) sent a letter to NACTO endorsing the NACTO Design Guides.

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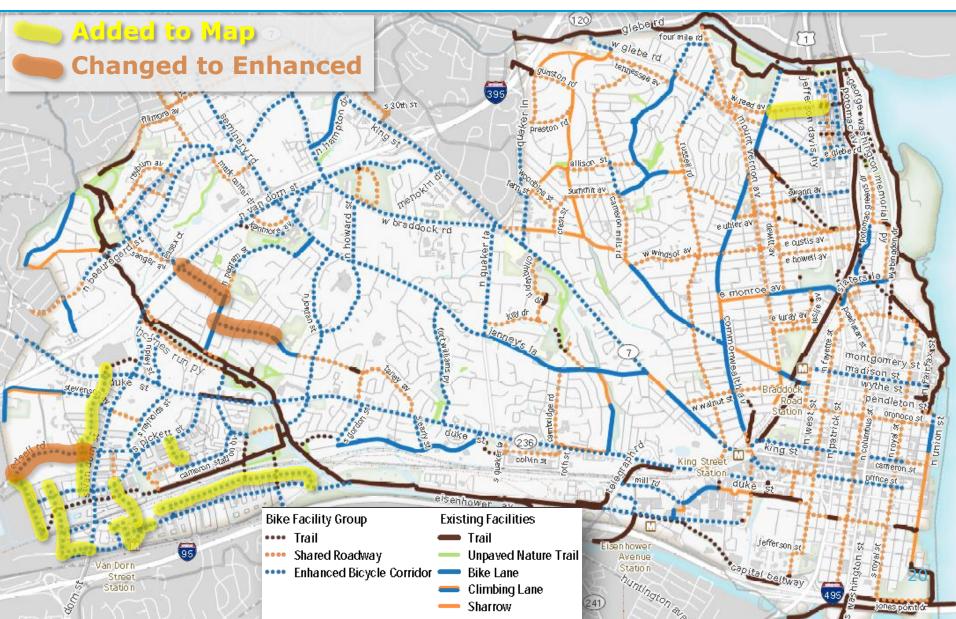
#### **Proposed Bicycle Network**





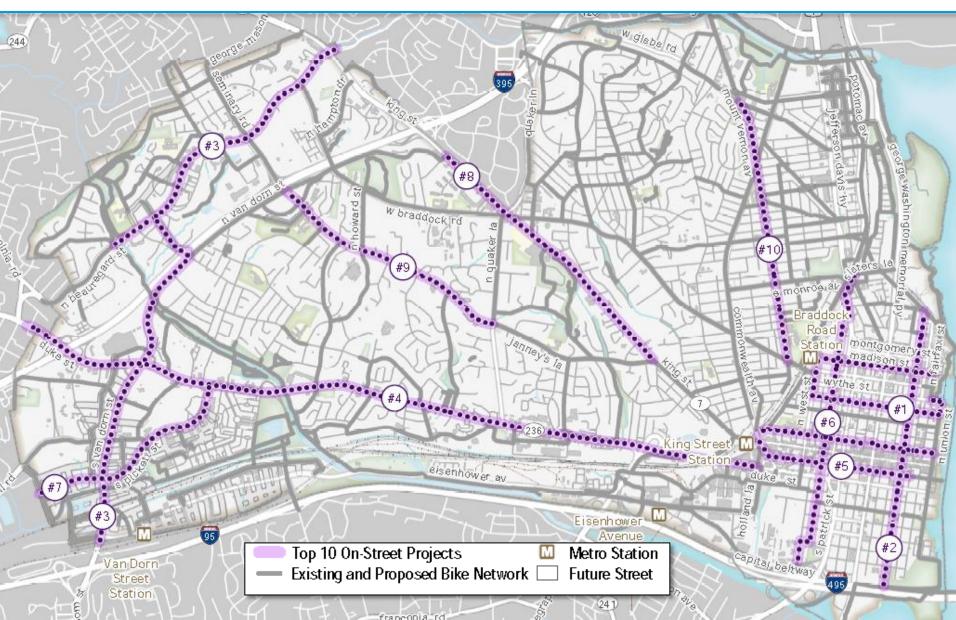
#### **Proposed Bicycle Network**





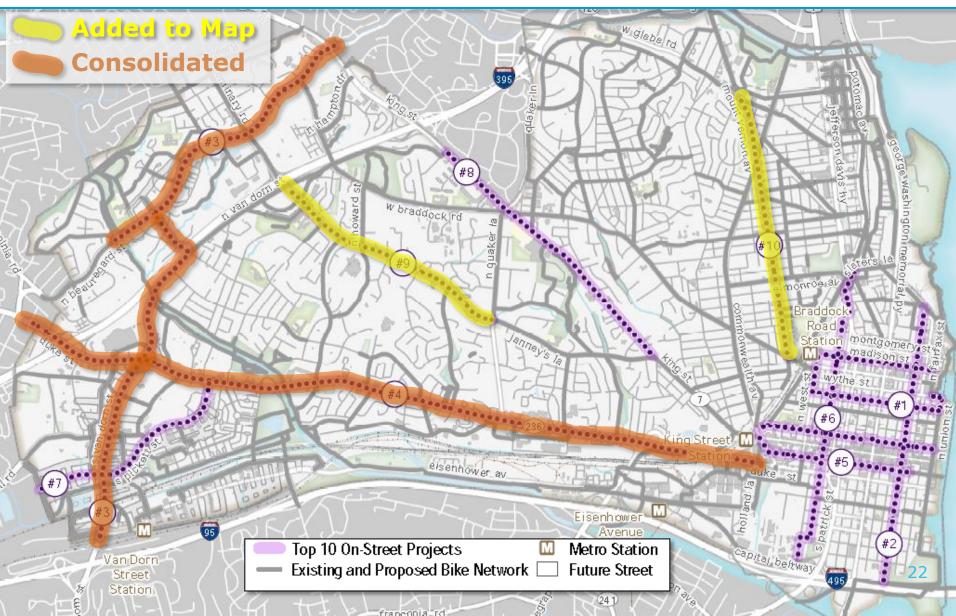
#### **Prioritized On-Street Bicycle Projects**





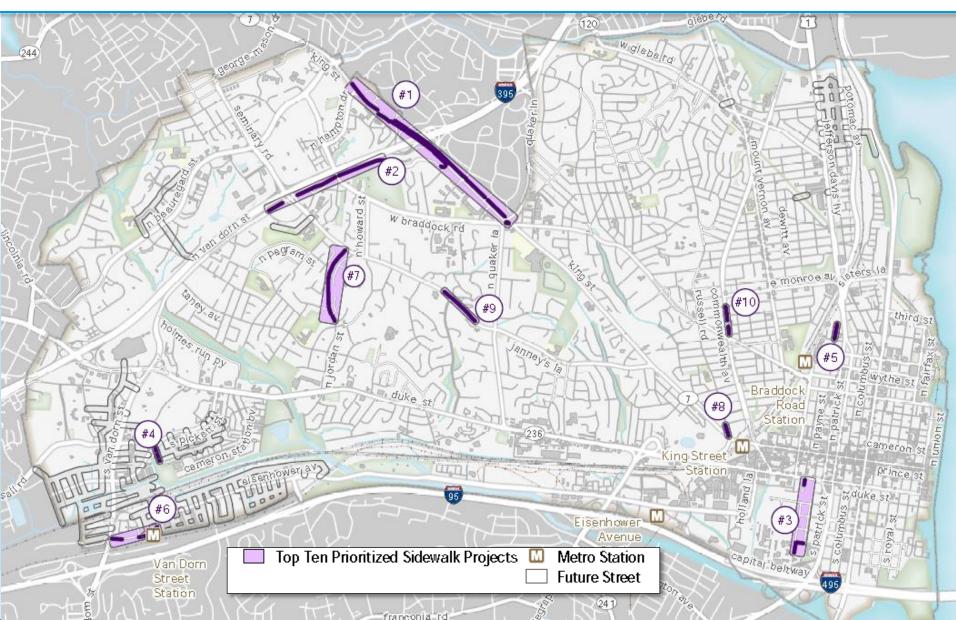
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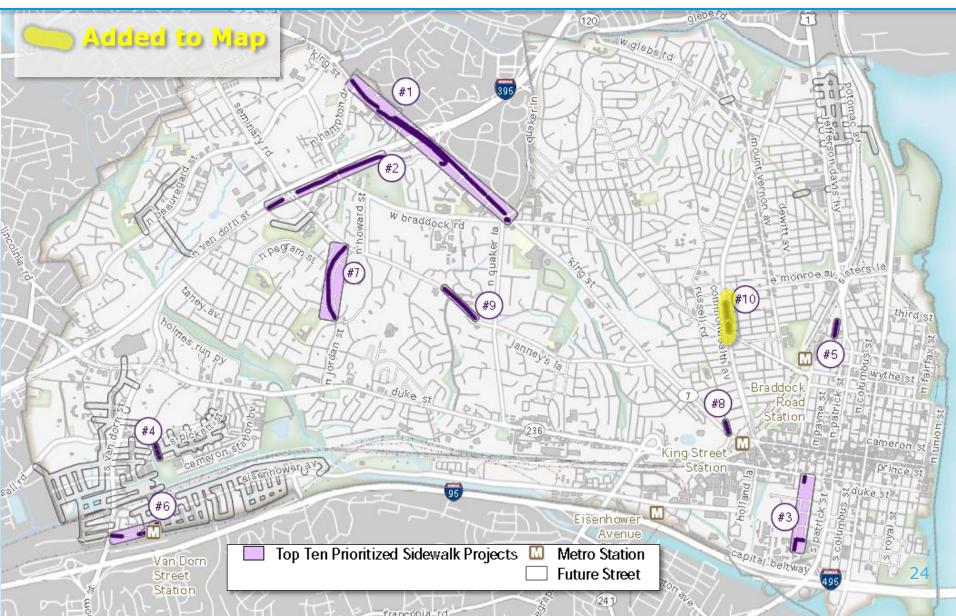
#### **Prioritized Sidewalk Projects**





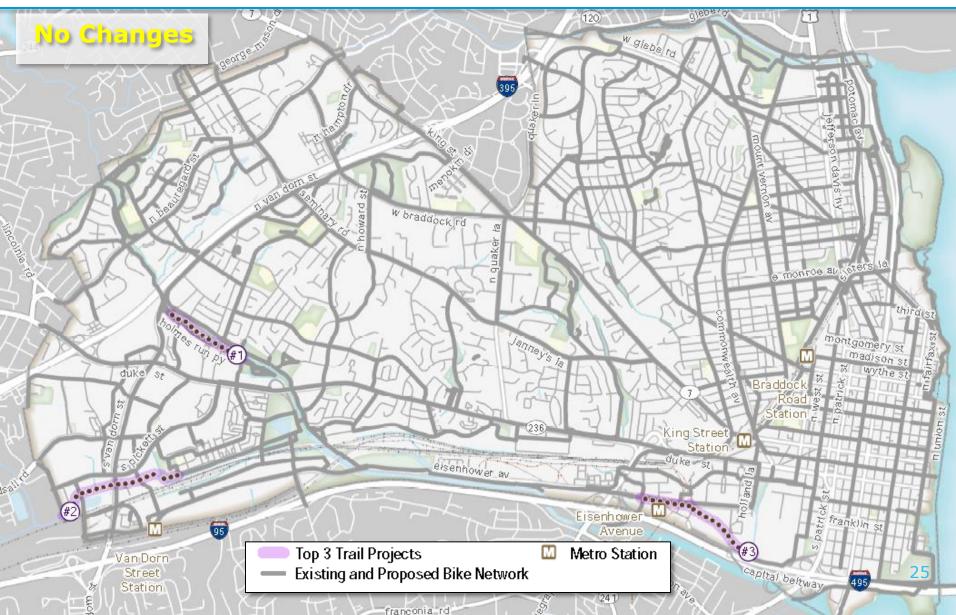
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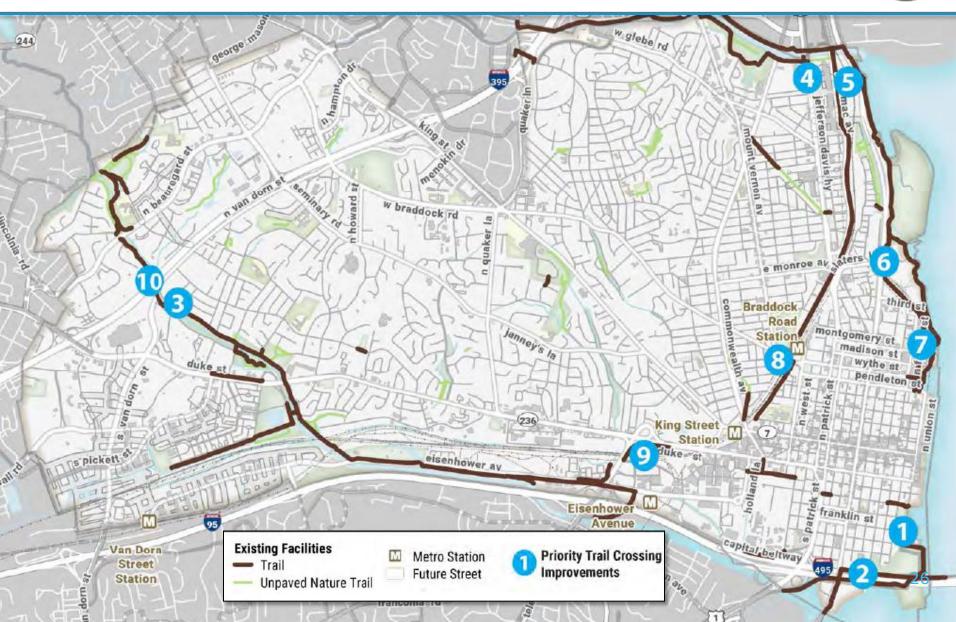
#### **Prioritized Trail Projects**





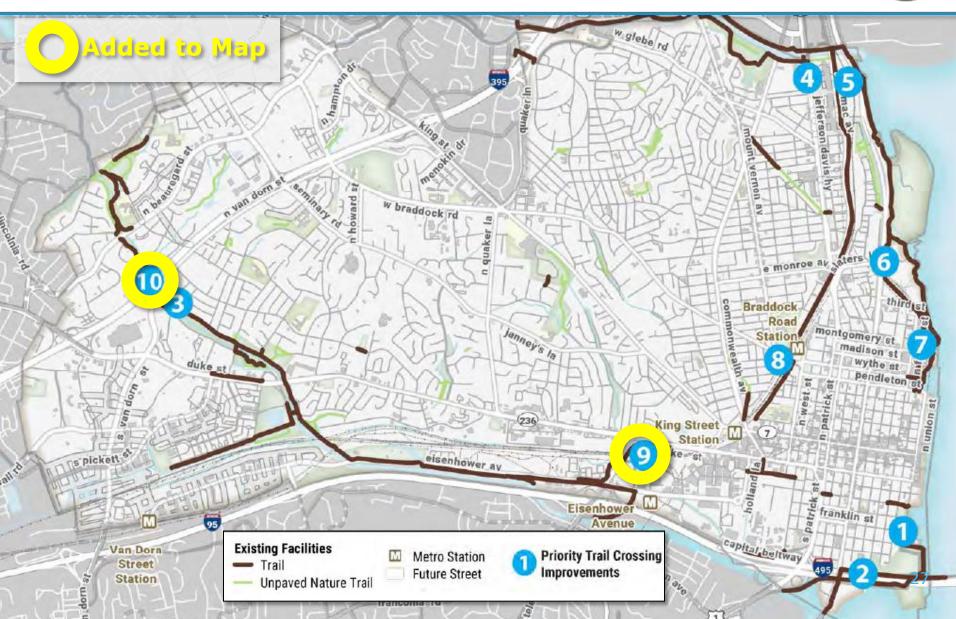
#### **Priority Trail Crossing Improvements**





#### **Priority Trail Crossing Improvements**





#### **Next Steps**



- Public Review of Draft Plan (Alex Engage)
- Refinement of Plan
- Ad Hoc Committee Meeting #10 February (Plan Endorsement)
- Council Update February
- Transportation / Planning Commissions March/April
- Council Approval April
- Amendment to Master Plan

#### **Alex Engage**



- <a href="http://engage.alexandriava.gov/portals/191/Forum">http://engage.alexandriava.gov/portals/191/Forum</a> 537/Issue 3314
- Specific questions and open response (e.g. "Which of the Plan's priority sidewalk projects are most important to you?")
- Promoted via City website, project webpage, social media





Listen, Learn, Join the Conversation

















#### Civic Engagement

The Principles of Engagement serve as the foundation for civic engagement, and are the guidelines by which we will "do" civic engagement.

Learn More



#### **COMMITTEE DISCUSSION**

Are there any key engineering, program and policy issues that have not been addressed through the draft plan?



#### **PUBLIC COMMENT**



#### **COMMITTEE MEMBER UPDATES**

#### **Schedule**



- Late May 2014: Project Launch
  - June Sept: Existing Conditions Analysis, Public Meeting #1
    - Sept Dec: Needs Assessment, Goals & Objectives
      - Jan June 2015: Strategies, Network, Focus Areas
        - Spring 2015: Ad Hoc Meetings #5 and #6
          - Summer 2015: **Ad Hoc Meeting #7 / #8** 
            - Early Fall 2015: Public Meeting #2
              - Winter 2015: **Draft Plan and Guidelines** 
                - Winter 2015: Ad Hoc Meeting #9
                  - Winter 2016: Ad Hoc Meeting #10
                    - Spring 2016: Completion



#### Thank You!

www.alexandriava.gov/pedbikeplan

